UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/03/2005

AGILENT TECHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration P.O. Box 7599 Loveland, CO 80537-0599 EXAMINER

LI. SHI K

ART UNIT

PAPER NUMBER

2633

DATE MAILED: 11/03/2005

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/035.528	10/23/2001	Brian E. Lemoff	10010156-1	4692

TITLE OF INVENTION: OPTICAL RETIMING OF AN OPTICAL DATA SIGNAL

ſ	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
١	nonprovisional	NO	\$1400	\$300	\$1700	02/03/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notificatio	below or directed otherwise	in Block 1, by (a) specifying a new	correspondence addres	ss; and/or (b) indicating a sepa	arate "FEE ADDRESS" for	
	CE ADDRESS (Note: Use Block 1 for a	ny change of address)		Fee(s) Transmittal. 7	of mailing can only be used finis certificate cannot be used nal paper, such as an assignmente of mailing or transmission.	for any other accompanying	
	7590 11/03/2005 HNOLOGIES, INC.			C	ertificate of Mailing or Trans	smission	
Legal Department	, DL429			I hereby certify that States Postal Service addressed to the M	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (571) 273-2885, on the	g deposited with the United st class mail in an envelope above, or being facsimile	
P.O. Box 7599 Loveland, CO 805	27 0500			transmitted to the US	SP1O (5/1) 2/3-2885, on the o	(Depositor's name)	
Loveland, CO 803	37-0399					(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/035,528	10/23/2001		Brian E. Lemo	ff	10010156-1	4692	
TITLE OF INVENTION: C	OPTICAL RETIMING OF AN	OPTICAL DATA	A SIGNAL				
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE I	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	02/03/2006	
EXAN	MINER	ART UN	IT (CLASS-SUBCLASS	7		
LI, S	SHI K	2633		398-154000	_		
CFR 1.363). Change of correspon Address form PTO/SB/1 "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME ANI	or more recent) attached. Use D RESIDENCE DATA TO BE s an assignee is identified bel n 37 CFR 3.11. Completion o	correspondence ion form of a Customer E PRINTED ON T ow, no assignee of this form is NOT	(1) the names of or agents OR, alt (2) the name of a registered attorned 2 registered pater listed, no name when the PATENT (print data will appear on a substitute for fili	a single firm (having as ey or agent) and the na nt attorneys or agents. I vill be printed.	ent attorneys 1 2 mes of up to If no name is 3 gnee is identified below, the of	locument has been filed for	
	e assignee category or categori				Corporation or other private gr	oup entity Government	
4a. The following fee(s) are ☐ Issue Fee	e enclosed:		. Payment of Fee(s): A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above)	,	<u> </u>				
	SMALL ENTITY status. See 3				ALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and Finterest as shown by the rec	is requested to apply the Issue Publication Fee (if required) wi ords of the United States Pater	Fee and Publicat ill not be accepted at and Trademark	ion Fee (if any) or to from anyone other Office.	o re-apply any previou than the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name			Registration No.				
This collection of information an application. Confidential submitting the completed at this form and/or suggestion.	on is required by 37 CFR 1.31 lity is governed by 35 U.S.C. pplication form to the USPTO s for reducing this burden, sho	1. The information 122 and 37 CFR 1 1. Time will vary 1. Time will vary 1. Time will be sent to the	n is required to obta .14. This collection depending upon the Chief Information	in or retain a benefit by is estimated to take 12 individual case. Any Officer, U.S. Patent an	the public which is to file (and 2 minutes to complete, including comments on the amount of the december of th	d by the USPTO to process) og gathering, preparing, and me you require to complete artment of Commerce. P.O.	

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/035,528 10/23/2001		Brian E. Lemoff	10010156-1	4692	
75	590 11/03/2005		EXAM	EXAMINER	
	INOLOGIES, INC.	LI, SHI K			
Legal Department, Intellectual Propert		ART UNIT	PAPER NUMBER		
P.O. Box 7599		2633			
Loveland, CO 8053	37-0599		DATE MAILED: 11/03/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 669 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 669 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.